

# **NEW APPLICATION**

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VIA Federal Express

October 20, 2009

**Docket Control** Arizona Corporation Commission 1200 West Washington Street Phoenix, AZ 85007

RE: Docket Number T-02432B-07 T-02432B-09-0500

Attached for filing please find an original and thirteen (13) copies of revisions to Sprint Communication Company L.P. (Sprint) Arizona C.C. Tariff No. 3.

#### This filing:

- introduces Toll Free 8YY Transit Traffic Service. This service transports Toll Free traffic originated by a third party that is not an end user or other user of the Company's local exchange or exchange access service through its wire center to an IXC customer. The connection can be either directly or indirectly connected.
- clarifies how local switching rates are applied to customers. The tariff currently has the same rate whether the customer is directly or indirectly connected. The proposed tariff changes separate the offering and provides a lower rate if the customer direct connects.
- clarifies which components are applied to each Switched Access Service. These changes do not impact customer rates, terms or conditions.
- makes minor text changes in the Toll Free Database Access Service Description.
- reduces the Toll Free Database Access Service (TFDBAS) Basic Query rate from \$0.016230 to \$0.00500.

Sprint respectfully requests an effective date of November 19, 2009.

If you have any questions or need additional information regarding this filing, please call me.

Sincerely,

Ann Thompson

Arizona Corporation Commission

DOCKETED

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Attachments AZ 09-06

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## **ACCESS SERVICE**

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#### **ACCESS SERVICES**

- 2. General Regulations (Cont'd)
  - 2.4 Payment Arrangements (Cont'd)
    - 2.4.7 Ordering, Rating and Billing of Access Services Where More Than One Exchange Telephone Company or Rate Schedule is Involved

The billing method set forth in (A) following is applicable to interconnection arrangements between Exchange Telephone Companies involved in the provision of all Access Services.

In accordance with the Federal Communications Commission's Memorandum Opinion and Order in CC Docket No. 86-106, adopted July 20, 1987, the Company will adhere to the standards set forth in the Multiple Exchange Carrier Access Billing (MECAB) and the Multiple Exchange Carrier Ordering and Design (MECOD) Guidelines when providing access service under Multiple Telephone Company (Interconnection Point) Billing arrangements. Records exchange, rating and billing for Toll Free 8YY transit Traffic Service is subject to the provisions of the Multiple Exchange Carrier Access Billing Guidelines (MECAB). To the extent the Company jointly provided Toll Free 8YY Transit Traffic Service in conjunction with a third-party carrier that will bill interexchange Carrier Customers of that third-party carrier's switched access service, pursuant to that third-party carrier's tariff or other authority, for that third party carrier's portion of the total service, the Company and third-party carriers(s) will enter into a billing agreement with all billing carriers which is consistent with the provisions contained in MECAB. Toll Free 8YY Transit Traffic Service calls routed to an Incumbent Local Exchange Carrier's (ILEC) Tandem Switching facility will conform to the LATA restrictions as defined both in said ILEC's switched access tariff and in MECAB.

The Exchange Telephone Companies involved in providing the Access Service, will develop a mutually agreeable working arrangement to allow one of the Exchange Telephone Companies to perform "Access Service Coordination" (ASC) for all services requested.

(N)

(N)

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#### **ACCESS SERVICE**

- 6. Switched Access Service (Cont'd)
  - 6.1 General (Cont'd)
    - 6.1.2 Rate Categories (Cont'd)
      - (A) Switched Transport (Cont'd)
        - (4) Chargeable Optional Features
          - (a) Multiplexing

Multiplexing provides for arrangements to convert a single higher capacity or bandwidth circuit for bulk transport to several lower capacity or bandwidth circuits. Multiplexing is only available at Company designated Hubs (end offices) arranged for multiplexing or at the access tandem trunk on the serving wire center side of the access tandem. All Types of multiplexing may not be available at each Hub location.

Listed below are the multiplexing arrangements offered with switched access.

## (1) <u>DS3 to DS1</u>

An arrangement that multiplexes twenty-eight DS1 digital circuits to a single DS3 digital circuit at rate of 44.736 Mbps, or multiplexes a single DS3 digital circuit at a rate of 44.736 Mbps to twenty-eight DS1 digital circuits.

The rates and charges for multiplexing are located in section 8 following.

(M)

(M)

(M) Material previously located on this page now appears on Original Page 6-10.1.

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#### **ACCESS SERVICE**

- 6. Switched Access Service (Cont'd)
  - 6.1 General (Cont'd)
    - 6.1.2 Rate Categories (Cont'd)
      - (B) Local Switching

(M)

The Local Switching rate element provides for the use of end office switching equipment for the termination of end user lines in the local end office, and for the termination of a call at a Company operator or recording.

(M)

(1) Direct Connect

(C)

This is a Composite rate and is comprised of the following rate elements: Common Carrier Line (CCL) and End Office Charges which include Local Switching and Common Trunk Port.

(2) Indirect Connect

This is a Composite rate comprised of the following rate elements: Common Carrier Line (CCL); End Office Charges which include Local Switching and Common Trunk Port; Tandem Switched Transmission, which include Tandem Transport Termination (fixed), Tandem Transport Mileage (per mile); and Common Transport Multiplexing.

(C)

(M) Material now appearing on this page previously appeared on Original Page 6-10.

2nd Revised Page 6-11 Cancels 1st Revised Page 6-11

#### **ACCESS SERVICE**

## 6. Switched Access Service (Cont'd)

#### 6.1 General (Cont'd)

## 6.1.2 Rate Categories (Cont'd)

## (C) 900 Access Service Nonrecurring Charges

The 900 Access Service nonrecurring charge is assessed depending upon how the service is ordered:

(1) If the service is ordered to only one end office performing six digit screening, the customer charge for the assembly of route tables is assessed for each end office subtending the access tandem. A second nonrecurring charge element applies per NXX activated or deactivated, times the designated Company end office(s) modified to perform six digit screening for 900 Access Service. This option can be applied repetitively to different tandems to customize the intended offering area.

The route pattern nonrecurring charge applies only once, on the customer's initial request to the Company for 900 Access Service for each end office

# (D) <u>Toll Free Database Access Service (TFDBAS)</u>

The Toll Free Database Access Service (TFDBAS) Database Query Charge will apply for each TFDBAS query received at the Company's Toll Free SMS800 database. Per query charges will be accumulated over a monthly period and billed to the customer on a monthly basis.

#### (E) Interconnection

The Interconnection rate element is assessed upon all customers for interconnecting with the Company's switched access network. The interconnection charge is usage rated and applied on a per access minute basis.

(M)

(M)

Original Page 6-11.1

#### **ACCESS SERVICE**

## 6. Switched Access Service (Cont'd)

## 6.1 General (Cont'd)

## 6.1.2 Rate Categories (Cont'd)

#### (F) Toll Free 8YY Transit Traffic Service

(N)

Toll Free 8YY Transit Traffic Service is an access service in which the company transports Toll Free traffic originated by a third party that is not an end user or other user of the Company's local exchange or exchange access service through its wire center to an Interexchange Carrier Customer. The connection can be either directly via a Direct Connect Facility from the company's switch to the IXC or indirectly via another LEC tandem switch.

#### (1) Direct Connect

This rate is in addition to the Toll Free Database Access Service described in Section 6.2.2. Toll Free Transit Service Direct Connect provides for the use of Tandem Switching; and appropriate portions of Tandem Switched Transmission, which includes Tandem Transport Termination (fixed) and Tandem Transport Mileage (per mile); Tandem Switching and Common Transport Multiplexing.

# (2) Indirect Connect

This rate is in addition to the Toll Free Database Access Service described in Section 6.2.2. Toll Free Transit Service Indirect Connect provides for the use of Tandem Switched Transmission, which includes Tandem Transport Termination (fixed) and Tandem Transport Mileage (per mile); Tandem Switching and Common Transport Multiplexing.

(N)

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#### **ACCESS SERVICE**

- 6. Switched Access Service (Cont'd)
  - 6.1 General (Cont'd)

(M)

6.1.3 Ordering Options and Conditions

Switched Access Service is ordered under the Access Order provisions set forth in 5 preceding. Also, included in that section are other charges which may be associated

(M)

(M) Material now appearing on this page previously appeared on 1st Revised Page 6-11.

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#### **ACCESS SERVICE**

- 6. Switched Access Service (Cont'd)
  - 6.2 <u>Provision and Description of Switched Access Service Arrangements (Cont'd)</u>
    - 6.2.2 Toll Free Code Database Access Service (TFDBAS)(Cont'd)
      - (A) <u>Description</u> (Cont'd)

Unless prohibited by network considerations (e.g., different dialing plans), the customer's Toll Free Database Access Service (TFDBAS) traffic may, at the option of the customer, be combined in the same trunk group arrangement with the customer's non toll free database switched access traffic except as follows. Combining Toll Free Database Access Service traffic with the customer's direct routed switched access traffic will be allowed only when the end office is equipped to perform the toll free database query. When required by network considerations, a separate trunk group must be established for Toll Free Database Access Service.

When Toll Free traffic is combined in the same trunk group arrangement with other traffic, usage for the Toll Free Database Access Service traffic will be aggregated with the other traffic for billing purposes. When separate trunk groups are provided for Toll Free Database Access Service, usage will be provided separately.

The Federal Communications Commission ("FCC") has concluded that hoarding, defined as the acquisition of more Toll Free numbers than one intends to use for the provision of Toll Free service, as well as the sale of Toll Free numbers by a private entity for a fee, is contrary to the public interest in the conservation of the scarce Toll Free number resource and contrary to the FCC's responsibility to promote the orderly use and allocation of Toll Free numbers.

(C)

(C)

(C)

3rd Revised Rate Page 8-1 Cancels 2nd Revised Rate Page 8-1

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		(A) Basic Query Charge	8-6
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## ACCESS SERVICE RATES AND CHARGES

# 8. Rates and Charges (Cont'd)

# 8.2 <u>Switched Access Service</u>

8.2.3	<u>Swi</u>	tched Transport - Tandem Switched Transport		(M)
			(D)	
			(D) (D)	
	(A)	Tandem-Switched Transmission	(T)	(M)
		Tandem-Switched Transmission is included in the Local Switching Indirect Connect and Toll Free 8YY Transit Traffic Service rates.	(C) (C)	
	(B)	Switched Transport - Tandem Switching	(T)	
		Tandem Switching is included in the Toll Free 8YY Transit Traffic Service rate.	(C) (C)	(M)
	(C)	Common Transport Multiplexing	(T)	(M1)
		Common Transport Multiplexing is included in the Local Switching Indirect Connect and Toll Free 8YY Transit Traffic Service rates.	(C)	
	(F)	Common Trunk Port	(T)	
		The Common Trunk Port is included in the Local Switching rate element		
	(G)	Dedicated Trunk Port	(T)	
		DS1		
		The DS1 Dedicated Trunk Port is provided on an Individual Case Basis when an IXC is not co-located with the Sprint switch and will not exceed the competing ILEC rate for the same function. This element will be charged only in rare instances when an IXC directly connects with Sprint and is not co-located.	(C) (C)	(M1)

<sup>(</sup>M) Material now appearing on this page previously appeared on 2nd Revised Rate Page 8-4.

<sup>(</sup>M) Material now appearing on this page previously appeared on 3rd Revised Rate Page 8-5.

3rd Revised Rate Page 8-4 Cancels 2nd Revised Rate Page 8-4

#### ACCESS SERVICE RATES AND CHARGES

## 8. Rates and Charges (Cont'd)

#### 8.2 Switched Access Service

# 8.2.1 Switched Transport - Entrance Facilities

(D) (D)

(A) DS1

(D)

(C)

DS1 Switched Transport Entrance Facility is provided on an Individual Case Basis (per DS1) when an IXC is not co-located with the Sprint switch and will not exceed the competing ILEC rate for the same function. This element will be charged only in rare instances when an IXC directly connects with Sprint and is not co-located.

(C)

(B) DS3

(D)

DS3 Switched Transport Entrance Facility is provided on an Individual Case Basis (per DS3) when an IXC is not co-located with the Sprint switch and will not exceed the competing ILEC rate for the same function. This element will be charged only in rare instances when an IXC directly connects with Sprint and is not co-located.

(C)

(C)

#### 8.2.2 <u>Switched Transport - Direct-Trunked Transport</u>

(A) DS1

DS1 Direct-Trunked Transport is provided on an Individual Case Basis (per DS1) when an IXC is not co-located with the Sprint switch and will not exceed the competing ILEC rate for the same function. This element will be charged only in rare instances when an IXC directly connects with Sprint and is not co-located.

(C)

(C)

(B) DS3

DS3 Direct-Trunked Transport is provided on an Individual Case Basis (per DS3) when an IXC is not co-located with the Sprint switch and will not exceed the competing ILEC rate for the same function. This element will be charged only in rare instances when an IXC directly connects with Sprint and is not co-located.

(C) (M)

(C)

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#### ACCESS SERVICE RATES AND CHARGES

- 8. Rates and Charges (Cont'd)
  - 8.2 <u>Switched Access Service</u> (Cont'd)

(M)

(M)

## 8.2.4 <u>Switched Transport - Optional Features</u>

Multiplexing

DS3 to DS1

DS3 to DS1 Multiplexing is provided on an Individual Case Basis when an IXC is not co-located with the Sprint switch and will not exceed the competing ILEC rate for the same function. This element will be charged only in rare instances when an IXC directly connects with Sprint and is not co-located.

(C)

(C) (M1)

(M1)

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- (M1) Material previously appearing on this page now appears on Original Page 8-5.1

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#### **ACCESS SERVICE** RATES AND CHARGES

- 8. Rates and Charges (Cont'd)
  - 8.2 Switched Access Service (Cont'd)
    - 8.2.5 Local Switching

(M)

Local Switching is a composite rate.

Direct Connect Rate\* (C) Indirect Connect Rate \*\* (C) Per Access Minute (C) Per Access Minute

\$0.031108 (R) \$0.031730

8.2.6 Installation

> Nonrecurring Charges

Per Line or Trunk

\$52.00

8.2.7 Carrier Common Line Access Service

Carrier Common Line is included in the Local Switching rate element.

(M)

(N)

Toll Free 8YY Transit Traffic Service 8.2.8

Indirect Connect ##

Direct Connect # Per Access Minute

Per Access Minute

\$0.005219

\$0.005622

- Local Switching Direct Connect is comprised of the following rate elements: Common Carrier Line (CCL) and End Office Charge which includes Local Switching and Common Trunk Port.
- Local Switching Indirect Connect is comprised of the following rate elements: Common Carrier Line (CCL); End Office Charge which includes Local Switching and Common Trunk Port; Tandem Switched Transmission, which includes Tandem Transport Termination (fixed) and Tandem Transport Mileage (10 miles); and Common Transport Multiplexing.
- Toll Free 8YY Transit Traffic -Direct Connect is comprised of the following rate elements: Tandem Switched Transmission, which includes one-half Tandem Transport Termination (fixed) and Tandem Transport Mileage (1 mile); Tandem Switching; and one-half Common Transport Multiplexing.
- Toll Free 8YY Transit Traffic -Indirect Connect is comprised of Tandem Switched Transmission, which includes Tandem Transport Termination (fixed) and Tandem Transport Mileage (10 miles); Tandem Switching; and Common Transport Multiplexing. These rates also apply in the event of an overflow situation with Toll Free 8YY Transit Traffic Service Direct Connect.
- (M) Material now appearing on this page previously appeared on 3rd Revised Page 8-5.

(N)

3rd Revised Rate Page 8-6 Cancels 2nd Revised Rate Page 8-6

#### ACCESS SERVICE RATES AND CHARGES

## 8. Rates and Charges (Cont'd)

#### 8.3 Toll Free Database Access Service (TFDBAS)

#### 8.3.1 TFDBAS Database Query

(A) Customer Identification Function TFDBQ Basic Query Charge\*

- Per Query \$0.00500 (R)

(B) TFDBAS - Vertical Feature Query Charge\*\*

<u>Rate</u> - Per Query \$0.001365

8.4 900 Access Service

Nonrecurring Charges

8.4.1 Assembly of Route Pattern

Per end office switch (Including end offices collocated with access tandem)

\$23.80

\$7.70

8.4.2 900 NXX Code Activation or Deactivation

- Per NXX Code added or deleted per end office

#### 8.5 Additional Labor and Miscellaneous Services

#### 8.5.1 Additional Labor Rates

	,	First Half Hour or Fraction <u>Thereof</u>	Each Add'l Half Hour or Fraction Thereof
Additio	nal Labor Periods		
(A)	Basic Time, normally scheduled working hours, per engineer or	¢40.00	¢20.00
(B)	technician.  Overtime, outside of normally scheduled working hours, per	\$40.00	\$30.00
(C)	engineer or technician. Premium time, outside of scheduled work day, per	\$45.00	\$35.00
	engineer or technician.	\$50.00	\$40.00

- \* This charge applies to all Toll Free Calls both attempted and successfully delivered calls to the customer.
- \*\* Toll Free calls that have vertical features will incur a TFDBQ Vertical Query Charge in addition to the TFDBQ Basic Query Charge. When a combination of one or more Toll Free vertical features is defined for a given Toll Free call, only one TFDBQ Vertical Feature Query Charge will apply.

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